# **Refine Search**

#### Search Results -

Terms	Documents
L12 and (L2 or L4)	65

US Pre-Grant Publication Full-Text Database

US Patents Full-Text Database

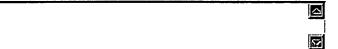
US OCR Full-Text Database

Database: EPO Abstracts Database

JPO Abstracts Database Derwent World Patents Index

IBM Technical Disclosure Bulletins

Search:











### **Search History**

DATE: Sunday, January 30, 2005 Printable Copy Create Case

Set Name	Query	Hit Count	
side by side			result set
DB=PGF	PB, USPT, USOC, EPAB, JPAB, DWPI, TDBD; PLUR = YE	S; OP=ADJ	
<u>L15</u>	L12 and (L2 or L4)	65	<u>L15</u>
<u>L14</u>	L11 and (L2 or L4)	15	<u>L14</u>
<u>L13</u>	L10 and (L2 or L4)	4	<u>L13</u>
<u>L12</u>	707/1-6.ccls.	11079	<u>L12</u>
<u>L11</u>	704/8-9.ccls.	1135	<u>L11</u>
<u>L10</u>	715/501.1.ccls.	950	<u>L10</u>
<u>L9</u>	L8 and L4	2	<u>L9</u>
<u>L8</u>	document\$1 and (wrapper same generation)	96	<u>L8</u>
<u>L7</u>	L1 and (prefix\$2 same suffix\$2 same cost\$1)	2	<u>L7</u>
<u>L6</u>	L4 and (edit same cost\$1)	10	<u>L6</u>
<u>L5</u>	L4 and minimum edit\$1	5	<u>L5</u>
<u>L4</u>	L1 and (candidate\$1 same match\$3)	515	<u>L4</u>
<u>L3</u>	L2 and (candidate\$1 same match\$3)	. 2	<u>L3</u>
<u>L2</u>	L1 and (prefix\$2 same suffix\$2 same value\$1)	21	<u>L2</u>
<u>L1</u>	document\$1 and pattern match\$3	3648	<u>L1</u>

**END OF SEARCH HISTORY** 

[09/915,603]

h eb b cg b e e ch

## **Hit List**

Clear Cenerate Collection Print Fwd Refs Bland Refs Cenerate OACS

Search Results - Record(s) 1 through 4 of 4 returned.

1. Document ID: US 20050022115 A1

Using default format because multiple data bases are involved.

L13: Entry 1 of 4

File: PGPB

Jan 27, 2005

PGPUB-DOCUMENT-NUMBER: 20050022115

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050022115 A1

TITLE: Visual and interactive wrapper generation, automated information extraction from web

pages, and translation into xml

PUBLICATION-DATE: January 27, 2005

INVENTOR-INFORMATION:

CITY STATE COUNTRY RULE-47 NAME Vienna IT Baumgartner, Roberts IT Ronde I'Lesca, Sergio IT Gottlob, Georg Vienna · Vienna AT Herzoo, Marcus

US-CL-CURRENT: 715/513; 715/501.1

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 2. Document ID: US 20040168119 A1

L13: Entry 2 of 4

File: PGPB

Aug 26, 2004

PGPUB-DOCUMENT-NUMBER: 20040168119

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040168119 A1

TITLE: method and apparatus for creating a report

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw Desc Image

☐ 3. Document ID: US 6687734 B1

L13: Entry 3 of 4

File: USPT

Feb 3, 2004

US-PAT-NO: 6687734

DOCUMENT-IDENTIFIER: US 6687734 B1

TITLE: System and method for determining if one web site has the same information as another web site

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Full Title Citatio	n Front Review Classifica	ation Date Reference	Sequences Attachments	Claims KWWC Draw Desc Image
			,	
☐ 4. Docume	nt ID: US 5748973 A			
L13: Entry 4 o	f 4	File: USP	r	May 5, 1998
US-PAT-NO: 5748973 DOCUMENT-IDENTIFIER	: US 5748973 A			
FITLE: Advanced int	egrated requirement	ts engineering s	ystem for CE-base	ed requirements assessme

Full Title Citation Front Revie	w Classification Date Referen	e Sequences Attachments Claim	is KWMC Drawn Desc
	,		
Glear Cenarate Coll	ection Print Ave	Refs Bkwd Refs	Cenerale OACS
Terms		Documents	
L10 and (L2 or L4)			

Display Format: - Change Format

Previous Page Next Page Go to Doc#

# **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs Generate OACS

**Search Results -** Record(s) 1 through 15 of 15 returned.

1. Document ID: US 20040088158 A1

Using default format because multiple data bases are involved.

L14: Entry 1 of 15

File: PGPB

May 6, 2004

Apr 29, 2004

PGPUB-DOCUMENT-NUMBER: 20040088158

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040088158 A1

TITLE: Structured natural language query and knowledge system

PUBLICATION-DATE: May 6, 2004

INVENTOR-INFORMATION:

NAME CITY STATE COUNTRY RULE-47

Sheu, Phillip Irvine CA US Kitazawa, Atsushi Tokyo JP

US-CL-CURRENT: 704/9

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 2. Document ID: US 20040083092 A1

L14: Entry 2 of 15 File: PGPB

PGPUB-DOCUMENT-NUMBER: 20040083092

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040083092 A1

TITLE: Apparatus and methods for developing conversational applications

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 3. Document ID: US 20030208354 A1

L14: Entry 3 of 15 File: PGPB Nov 6, 2003

PGPUB-DOCUMENT-NUMBER: 20030208354

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030208354 A1

TITLE: Method for named-entity recognition and verification

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

h eb b g ee e f e h ef b e

☐ 4. Document ID: US 6839665 B1

L14: Entry 4 of 15

File: USPT

Jan 4, 2005

US-PAT-NO: 6839665

DOCUMENT-IDENTIFIER: US 6839665 B1

TITLE: Automated generation of text analysis systems

Full Title Citation Front Review Classification Date Reference

5. Document ID: US 6697793 B2

L14: Entry 5 of 15

File: USPT

Feb 24, 2004

US-PAT-NO: 6697793

DOCUMENT-IDENTIFIER: US 6697793 B2

TITLE: System, method and apparatus for generating phrases from a database

Full Title Citation Front Review Classification Date Reference Arkanings Claims KMC Draw Desc Image

☐ 6. Document ID: US 6212494 B1

L14: Entry 6 of 15

File: USPT

Apr 3, 2001

US-PAT-NO: 6212494

DOCUMENT-IDENTIFIER: US 6212494 B1

TITLE: Method for extracting knowledge from online documentation and creating a glossary,

index, help database or the like

Full Title Citation Front Review Classification Date Reference Front Title Citation Front Review Classification Date Reference

7. Document ID: US 6098034 A

L14: Entry 7 of 15

File: USPT

Aug 1, 2000

US-PAT-NO: 6098034

DOCUMENT-IDENTIFIER: US 6098034 A

TITLE: Method for standardizing phrasing in a <u>document</u>

Full Title Citation Front Review Classification Date Reference

∇ 8. Document ID: US 6035268 A

L14: Entry 8 of 15

File: USPT

Mar 7, 2000

US-PAT-NO: 6035268

DOCUMENT-IDENTIFIER: US 6035268 A

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Record List Display

TITLE: Method and apparatus for breaking words in a stream of text

Full Title Citation Front Review Classification Date Reference তিন্তানীতি ইন্নিটার Claims KMC Draw Desc Image

9. Document ID: US 6029123 A

L14: Entry 9 of 15

File: USPT

Feb 22, 2000

US-PAT-NO: 6029123

DOCUMENT-IDENTIFIER: US 6029123 A

\*\* See image for Certificate of Correction \*\*

TITLE: Natural language processing system and method for expecting natural language informati

to be processed and for executing the processing based on the expected information  $\ensuremath{\mathsf{E}}$ 

Full Title Citation Front Review Classification Date Reference Ref

☐ 10. Document ID: US 5890103 A

L14: Entry 10 of 15

File: USPT

Mar 30, 1999

US-PAT-NO: 5890103

DOCUMENT-IDENTIFIER: US 5890103 A

\*\* See image for Certificate of Correction \*\*

TITLE: Method and apparatus for improved tokenization of natural language text

Full Title Citation Front Review Classification Date Reference Company Claims KMC Draw Desc Image

☐ 11. Document ID: US 5799268 A

L14: Entry 11 of 15

File: USPT

Aug 25, 1998

US-PAT-NO: 5799268

DOCUMENT-IDENTIFIER: US 5799268 A

TITLE: Method for extracting knowledge from online documentation and creating a glossary,

index, help database or the like

Full Title Citation Front Review Classification Date Reference September State Claims KWC Draw Desc Image

☐ 12. Document ID: US 5748973 A

L14: Entry 12 of 15

File: USPT

May 5, 1998

US-PAT-NO: 5748973

DOCUMENT-IDENTIFIER: US 5748973 A

TITLE: Advanced integrated requirements engineering system for CE-based requirements assessme

Full Title Citation Front Review Classification Date Reference Character Claims KWC Draw Desc Image

h eb b g e e e f e h ef b

☐ 13. Document ID: US 5696962 A

L14: Entry 13 of 15

File: USPT

Dec 9, 1997

US-PAT-NO: 5696962

DOCUMENT-IDENTIFIER: US 5696962 A

TITLE: Method for computerized information retrieval using shallow linguistic analysis

Full Title Citation Front Review Classification Date Reference Company (Section Claims KMC Draw Desc Image ☐ 14. Document ID: US 5519608 A

L14: Entry 14 of 15

File: USPT

May 21, 1996

US-PAT-NO: 5519608

DOCUMENT-IDENTIFIER: US 5519608 A

TITLE: Method for extracting from a text corpus answers to questions stated in natural langua

by using linguistic analysis and hypothesis generation

Full Title Citation Front Review Classification Date Reference Company Claims KMC Draw Desc Image

☐ 15. Document ID: US 5510981 A

L14: Entry 15 of 15

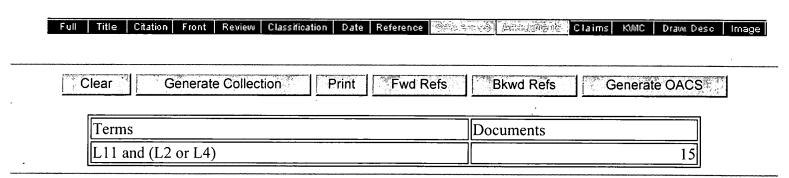
File: USPT

Apr 23, 1996

US-PAT-NO: 5510981

DOCUMENT-IDENTIFIER: US 5510981 A

TITLE: Language translation apparatus and method using context-based translation models



Display Format: |-Change Format 🔏

Previous Page

Next Page

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# **Hit List**

Clear Generate Collection Print Fwd Refs Bkwd Refs Generate OACS

Search Results - Record(s) 1 through 50 of 65 returned.

☐ 1. Document ID: US 20050004892 A1

Using default format because multiple data bases are involved.

L15: Entry 1 of 65

File: PGPB

Jan 6, 2005

PGPUB-DOCUMENT-NUMBER: 20050004892

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20050004892 A1

TITLE: Query optimizer system and method

PUBLICATION-DATE: January 6, 2005

INVENTOR-INFORMATION:

NAME

CITY

STATE

COUNTRY

RULE-47

Brundage, Michael L.

Kirkland

WA

US

Kimball, Andrew E.

Sammamish

WA

US

US-CL-CURRENT: 707/3

Ì	Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draww Desc	Image

☐ 2. Document ID: US 20040260694 A1

L15: Entry 2 of 65

File: PGPB

Dec 23, 2004

PGPUB-DOCUMENT-NUMBER: 20040260694

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040260694 A1

TITLE: Efficient fuzzy match for evaluating data records

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

3. Document ID: US 20040225653 A1

L15: Entry 3 of 65

File: PGPB

Nov 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040225653

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040225653 A1

TITLE: Software tool for training and testing a knowledge base

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

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☐ 4. Document ID: US 20040220898 A1

L15: Entry 4 of 65

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040220898

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040220898 A1

TITLE: Information processing apparatus, method, storage medium and program

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw Desc Image

5. Document ID: US 20040220895 A1

L15: Entry 5 of 65

File: PGPB

Nov 4, 2004

PGPUB-DOCUMENT-NUMBER: 20040220895

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040220895 A1

TITLE: Systems and methods for coding information

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

6. Document ID: US 20040117352 A1

L15: Entry 6 of 65

File: PGPB

Jun 17, 2004

PGPUB-DOCUMENT-NUMBER: 20040117352

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040117352 A1

TITLE: System for answering natural language questions

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

7. Document ID: US 20040049499 A1

L15: Entry 7 of 65

File: PGPB

Mar 11, 2004

PGPUB-DOCUMENT-NUMBER: 20040049499

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040049499 A1

TITLE: Document retrieval system and question answering system

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

□ 8. Document ID: US 20030120651 A1

L15: Entry 8 of 65

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030120651

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#### Record List Display

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030120651 A1

TITLE: Methods and systems for model matching

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

9. Document ID: US 20030120640 A1

L15: Entry 9 of 65

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030120640

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030120640 A1

TITLE: Construction method of substance dictionary, extraction of binary relationship of

substance, prediction method and dynamic viewer

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

10. Document ID: US 20030115189 A1

L15: Entry 10 of 65

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030115189

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030115189 A1

TITLE: Method and apparatus for electronically extracting application specific multidimension information from  $\underline{\text{documents}}$  selected from a set of  $\underline{\text{documents}}$  electronically extracted from a

library of electronically searchable  $\underline{\text{documents}}$ 

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

11. Document ID: US 20030115188 A1

L15: Entry 11 of 65

File: PGPB

Jun 19, 2003

PGPUB-DOCUMENT-NUMBER: 20030115188

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030115188 A1

TITLE: Method and apparatus for electronically extracting application specific multidimension information from a library of searchable <u>documents</u> and for providing the application specific

information to a user application

☐ 12. Document ID: US 20030105746 A1

L15: Entry 12 of 65

File: PGPB

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KWC Draw Desc Image

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105746

PGPUB-FILING-TYPE: new

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Page 4 of

DOCUMENT-IDENTIFIER: US 20030105746 A1

TITLE: Query resolution system and service

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 13. Document ID: US 20030101223 A1

L15: Entry 13 of 65

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030101223

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030101223 A1

TITLE: System and method for synchronizing assets on multi-tiered networks

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 14. Document ID: US 20030101163 A1

L15: Entry 14 of 65

File: PGPB

May 29, 2003

PGPUB-DOCUMENT-NUMBER: 20030101163

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030101163 A1

TITLE: Method and system for searching for words and phrases in active and stored ink word

documents

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

15. Document ID: US 20030093613 A1

L15: Entry 15 of 65

File: PGPB

May 15, 2003

PGPUB-DOCUMENT-NUMBER: 20030093613

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030093613 A1

TITLE: Compressed ternary mask system and method

Full Title Citation Front Review Classification Date Reference Sequences Attachments Claims KMC Draw Desc Image

☐ 16. Document ID: US 20030088558 A1

L15: Entry 16 of 65

File: PGPB

May 8, 2003

PGPUB-DOCUMENT-NUMBER: 20030088558

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030088558 A1

TITLE: Optimizing correlated queries using automatic summary tables

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